

FIG. 1



FIG. 9A

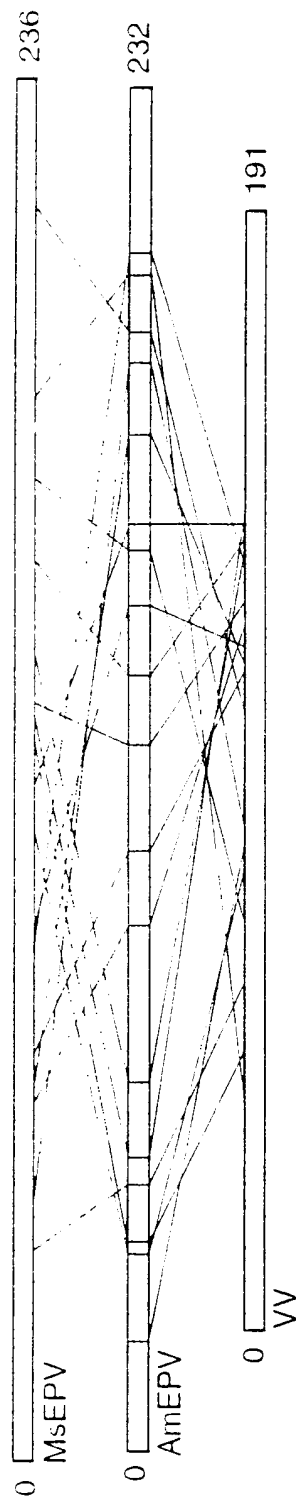
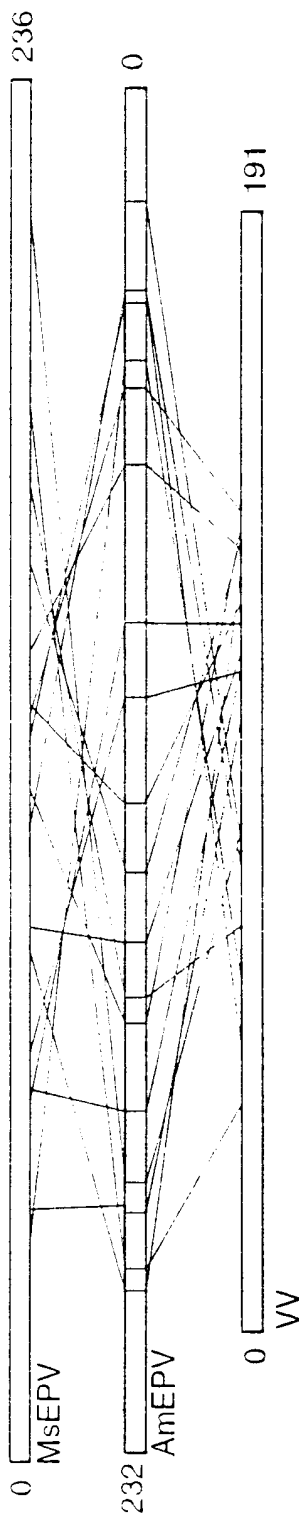


FIG. 9B



	1	50	100
HaEPV	HaEPV	HaEPV	HaEPV
AmV060	AmV060	AmV060	AmV060
NSV041	NSV041	NSV041	NSV041
AmV115	AmV115	AmV115	AmV115
VVJ3P	VVJ3P	VVJ3P	VVJ3P
Consensus	Consensus	Consensus	Consensus
Insect Cons	Insect Cons	Insect Cons	Insect Cons
AmEPV Cons	AmEPV Cons	AmEPV Cons	AmEPV Cons
	101	150	200
HaEPV	HaEPV	HaEPV	HaEPV
AmV060	AmV060	AmV060	AmV060
NSV041	NSV041	NSV041	NSV041
AmV115	AmV115	AmV115	AmV115
VVJ3P	VVJ3P	VVJ3P	VVJ3P
Consensus	Consensus	Consensus	Consensus
Insect Cons	Insect Cons	Insect Cons	Insect Cons
AmEPV Cons	AmEPV Cons	AmEPV Cons	AmEPV Cons
	201	250	300
HaEPV	HaEPV	HaEPV	HaEPV
AmV060	AmV060	AmV060	AmV060
NSV041	NSV041	NSV041	NSV041
AmV115	AmV115	AmV115	AmV115
VVJ3P	VVJ3P	VVJ3P	VVJ3P
Consensus	Consensus	Consensus	Consensus
Insect Cons	Insect Cons	Insect Cons	Insect Cons
AmEPV Cons	AmEPV Cons	AmEPV Cons	AmEPV Cons
	301	350	362
HaEPV	HaEPV	HaEPV	HaEPV
AmV060	AmV060	AmV060	AmV060
NSV041	NSV041	NSV041	NSV041
AmV115	AmV115	AmV115	AmV115
VVJ3P	VVJ3P	VVJ3P	VVJ3P
Consensus	Consensus	Consensus	Consensus
Insect Cons	Insect Cons	Insect Cons	Insect Cons
AmEPV Cons	AmEPV Cons	AmEPV Cons	AmEPV Cons

FIG. 10

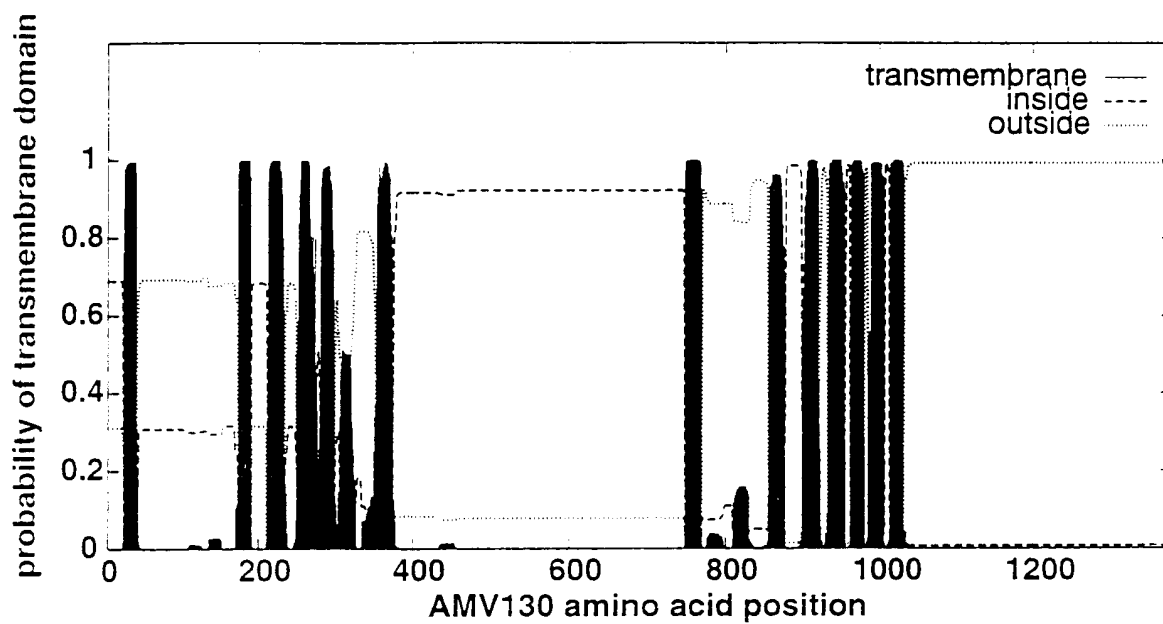


FIG. 11

1 MNYIILLCLF MLFSSSYNFK LINNNICNED YDPGICRIGD
 41 IRWYYNYNIK DCKIFIYGGC GGNMNNFNNY EDCINKCLI

FIG. 12